

FORM PTO-1449
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT(S)

Atty Docket No. : 12219/44
 Serial No. : (Div. of 10/142,219)
 Inventors : Atujiro ISHII et al.
 Filed : (Herewith)
 Group Art Unit : 2612 (Anticipated)
 Examiner :

U.S. PATENT DOCUMENTS

Examiner Initial	Patent Number	Patent Date	Name	Class/ Subclass	Filing Date
<u>EL</u>	6,185,048	02/06/01	ISHII et al.	359/687	
<u>EL</u>	6,331,917	12/18/01	ISHII et al.	359/687	
<u>EL</u>	6,124,984	09/26/00	SHIBAYAMA et al.	359/689	
<u>EL</u>	6,308,011	10/23/01	WACHI et al.	396/72	
<u>EL</u>	6,124,987	09/26/00	KAYANUMA et al.	359/692	
<u>EL</u>	5,570,229	10/29/96	KANAMORI	359/431	

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Examiner Initial	Document Number	Date	Country	Class/ Subclass	Translation Yes No
<u>EL</u>	09-211287	08/15/97	Japan	— —	X
<u>EL</u>	11-249016	09/17/99	Japan	— —	X
<u>EL</u>	03-158817	07/08/91	Japan	— —	X
<u>EL</u>	63-292106	11/29/88	Japan	— —	X
<u>EL</u>	2000-137164	05/16/00	Japan	— —	X
<u>EL</u>	08-304704	11/22/96	Japan	— —	X
<u>EL</u>	03-139607	06/13/91	Japan	— —	X
<u>EL</u>	11-194274	07/21/99	Japan	— —	X
<u>EL</u>	2000-515255	11/14/00	Japan	— —	X
<u>EL</u>	08-130702	05/21/96	Japan	— —	X
<u>EL</u>	08-070400	03/12/96	Japan	— —	X

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

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Examiner Initial	Patent Number	Patent Date	Name	Class/ Subclass	Filing Date
<u>JS</u>	5,973,858	10/26/99	SEKITA	359/729	
<u>JS</u>	5,157,550	10.20/92	TSUCHIDA, et al.	359/686	
<u>JS</u>	4,037,938	07/26/77	YAMASHITA, et al.	350/202	359/1134
<u>JS</u>	6,339,508	01/15/02	NOZAWA, et al.	359/686	

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Examiner Initial	Document Number	Date	Country	Class/ Subclass	Translation Yes No
<u>JS</u>	2000-131610	05/12/00	Japan	— —	X
<u>JS</u>	47-187	04/20/72	Japan	— —	X
<u>JS</u>	63-307424	12/15/88	Japan	— —	X
<u>JS</u>	2000-165708	06/16/00	Japan	— —	X
<u>JS</u>	07-005360	01/10/95	Japan	— —	X
<u>JS</u>	09-211287	08/15/97	Japan	— —	X
<u>JS</u>	05-034769	12/02/93	Japan	— —	X
<u>JS</u>	11-305312	11/05/99	Japan	— —	X
<u>JS</u>	0 906 587	04/09/02	EPO	— —	X

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FORM PTO-SB/08
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Atty Docket No. : 12219/44
Serial No. : 10/759,166
Inventors : Atsujiro ISHII, et al.
Filed : 20 January 2004
Group Art Unit : 2612
Examiner :

U.S. PATENT DOCUMENTS

<u>Examiner</u> <u>Initial</u>	<u>Patent</u> <u>Number</u>	<u>Patent</u> <u>Date</u>	<u>Name</u>	<u>Class/</u> <u>Subclass</u>	<u>Filing</u> <u>Date</u>
<u>EL</u>	6,349,002	02/19/02	SHIBAYAMA, et	359/689	
<u>EL</u>	6,414,791	07/02/02	SUGAWARA	359/497	
<u>EL</u>	6,104,432	08/15/00	NAKAMURA et al.	348/360	
<u>EL</u>	2002/0008920	01/24/02	MIHARA et al.	359/684	
<u>EL</u>	2002/0027721	03/07/02	MIHARA	359/686	

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<u>EL</u>	1. PATENT ABSTRACTS OF JAPAN, JP 2002-014282, 18 January 2002 (ASAHI OPTICAL CO LTD)
<u>EL</u>	2. PATENT ABSTRACTS OF JAPAN, JP 2002-014285, 18 January 2002 (ASAHI OPTICAL CO LTD)
<u>EL</u>	3. PATENT ABSTRACTS OF JAPAN, JP 2001-100100, 13 April 2001 (COSINA CO LTD)
<u>EL</u>	4. PATENT ABSTRACTS OF JAPAN, JP 2001-318313, 16 November 2001 (CANON INC)
<u>EL</u>	5. PATENT ABSTRACTS OF JAPAN, JP 2001-337275, 7 December 2001 (CANON INC)
<u>EL</u>	6. PATENT ABSTRACTS OF JAPAN, JP 08-248318, 27 September 1996 (SONY CORP)
<u>EL</u>	7. PATENT ABSTRACTS OF JAPAN, JP 2000-131610, 12 May 2000 (SONY CORP)

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EL 10/25/09

1/25/09

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<u>Examiner Initial</u>	<u>Document Number</u>	<u>Date</u>	<u>Country</u>	<u>Class/ Subclass</u>	<u>Translation Yes No</u>
<u>EL</u>	1 366 326	09/11/74	Great Britain		N/A

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<u>Examiner Initial</u>	
<u>EL</u>	8. PATENT ABSTRACTS OF JAPAN, JP 07-005360, 10 January 1995 (OLYMPUS OPTICAL CO LTD)
<u>EL</u>	9. PATENT ABSTRACTS OF JAPAN, JP 2001-021986, 26 January 2001 (CANON INC)
<u>EL</u>	10. PATENT ABSTRACTS OF JAPAN, JP 03-203709, 05 September 1991 (MINOLTA CAMERA CO LTD)
<u>EL</u>	11. PATENT ABSTRACTS OF JAPAN, JP 11-305312, 05 November 1999 (RICOH CO LTD)
<u>EL</u>	12. PATENT ABSTRACTS OF JAPAN, JP 2000-267010, 29 September 2000 (OLYMPUS OPTICAL CO LTD)

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EL MP

1/25/07

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